

CALIFORNIA ENERGY COMMISSION
REPORT OF CONVERSATION Page 1 of 1



**Energy Facilities Siting and
Environmental Protection
Division**

FILE: 09-AFC-08

PROJECT TITLE: Genesis Solar Energy Project

<input checked="" type="checkbox"/> Email	mdaly@psomas.com	<input type="checkbox"/> Meeting Location:	
NAME: Mike Daly, PE Genesis Water Analyst Senior Project Manager, PSOMAS		DATE: 2-09-10	TIME: 10:00 a.m.
		DOCKET	
WITH: Bob Anders, Dipti Sheth (Worley Parsons)		09-AFC-8	
SUBJECT: Genesis Surface Drainage Data Requests		DATE 02/09/10	
		RECD. 02/11/10	

This Record of Conversation (ROC) documents a phone meeting on February 9, 2010 Mike Daly (CEC Reviewer) and Bob Anders and Dipti Sheth of Worley Parsons (Applicant consultants). The purpose of the meeting was to allow Worley Parsons an opportunity to describe the FLO-2D analysis and concept design associated with the south dispersion channel. The main topics of discussion were as follows:

* Mike indicated that in general the FLO-2D modeling looked good and appeared to represent post-project conditions. He inquired if outflow cells had been incorporated into the model. Dipti indicated they had not, but that they could be added as part of an updated model after discussions during the planned 2/10/10 Genesis DR Workshop.

* Bob and Dipti explained how the downstream dispersion system was intended to function and explained/clarified the elements of the channel details from the conceptual plans that were docketed on January 15, 2010.

* Mike indicated that the overall concept looked feasible, and that his primary concern was the outlet velocities which he would articulate to during the 2/10/10 Genesis Workshop. Mike also indicated that he preferred to defer the issue of allowable outlet velocities to the workshop meeting the following day when Andy Collison (CEC Geomorphologist) was available for comment, as well as other staff, agencies, the applicant, intervenors and the public.

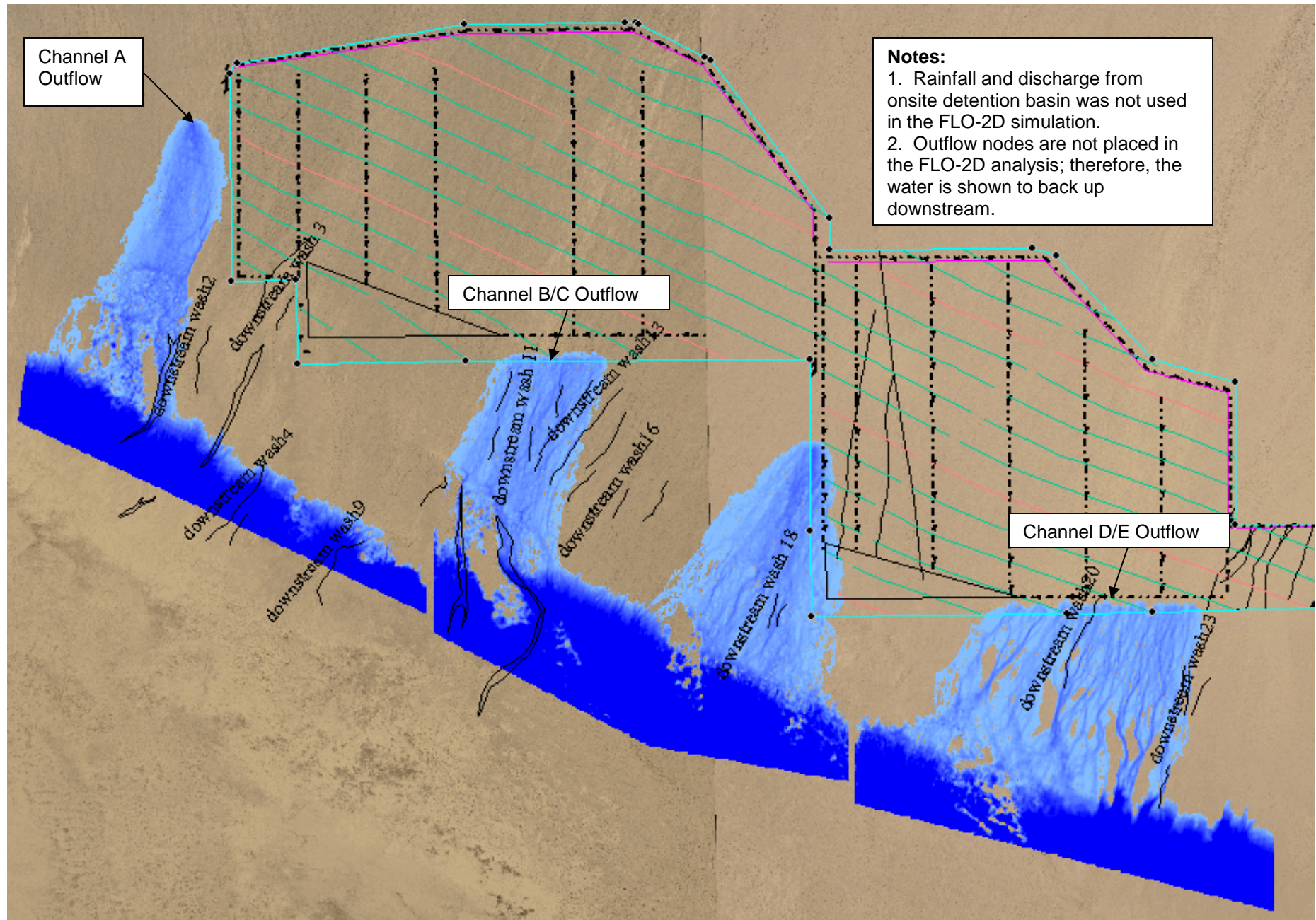
* Mike acknowledged that in general, the concept design plans and FLO-2D analysis (docketed January 11 & 15, 2010) appear to be of sufficient detail for him to assign the appropriate Conditions of Certification in the Staff Assessment for the South Channel drainage design. However, comments and input from subsequent data response workshops will need to be considered and addressed prior to preparation of the Staff Assessment.

* The issue of designated State Waters was discussed and Bob explained that the proposed design would have flexibility to shift outflow where needed to ensure that discharge points were consistent with existing jurisdictional drainages. Mike agreed that the concept design as presented should provide this flexibility. It was acknowledged that there did appear to be some instances where it would be difficult to provide existing jurisdictional drainages with flows in the post-development condition and that mitigation would likely be required – a point which he would make during the 2/10/10 Genesis Workshop. It was agreed this discussion would be continued to a later workshop when CEC biology lead Susan Sanders and other staff were available to provide input.

Based on the conversation, Dipti prepared a revised FLO-2D figures showing the FLO-2D results superimposed over the State Waters delineation. Copies of these figures have been attached.

cc: Paul Marshall, CEC Siting Division Caryn Holmes and Robin Mayer, CEC Staff Counsel Eileen Allen and Matt Layton, CEC Office Managers	Prepared by: Mike Monasmith, Genesis Project Manager
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FORD DRY LAKE – 5-YR COMBINED OUTFLOW



FORD DRY LAKE – 100-YR COMBINED OUTFLOW

